

Kinetics and Chemical Nature of the Polycondensation
of Esters of α -Amino Acids and Peptides.

III. Joint Polycondensation of Esters and
N-Carboxylic Anhydrides of D, L-Alanine and
Glycine, by K. T. Poroshin, Yu. I. Khurgin,
N. I. Prokhorova, 5 pp.

RUSSIAN, par, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 9, 1960, pp 1687-1692.

CS

172,213

Sci

Kinetics and Chemistry of the Polycondensation of Esters of α -Amino Acids. Communication 8. Effect of Initial Carbamate Content on the Rate of Polycondensation of Glycine Ethyl Ester, by Yu. I. Khargin, T. D. Kozarenko, K. T. Poroshin, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 7, 1959, pp 1328-1332.

CB

Ser.

Jul 61

162,451

Kinetics and Chemistry of the Polycondensation of
Esters of α -Amino Acids and Peptides. Communication
1. Autocatalytic Character of the Polycondensation of
Glycine Ethyl Ester in the Presence of Carbon Dioxide,
K. T. Poroshin, Yu. I. Khurgin, T. D. Kozarenko,
1 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 8,
1959, pp 1453-1457.

CB

Sci -
by 61

152,767

Kinetics and Chemistry of the Polycondensation of Esters of α -Amino Acids and Peptides, Communication 12. Polycondensation of Glycylglycine Ethyl Ester, by K. T. Poroshin, Yu. I. Khurgin, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 12, 1960, pp 2215-2220.

CB

Sci

194,506

May 62

Kinetics and Chemistry of the Polycondensation of α -Amino Esters. Communication 7. Kinetics of the Change in the Composition of the Products of the Polycondensation of Glycine Ethyl Ester in Presence of N-Carboxyglycine Anhydride, by K. T. Poroshin, Yu. I. Khurgin, N. I. Prokhorova, 6 pp.

RUSSIAN, per, Iz. Ak Nauk SSSR, Otdel Khim Nauk, No 12, 1958, pp 1423-1434

Consultants Bureau

Sci

112,202

Apr 60

(DC-5903/1)

Pledges Taken by Bayan-Olgii Aymak Working
People in the 1961 Socialist Competition,
By Musakhan, Rom, Khurmankhan, Jemaa, 3 pp.

HONGKONG, pp, Uuen, 27 Mar 1961, p 2.

JPRS 8792

FE - Mongolia

166,401

Econ

Sep 61

(DC-5903/1)

Pledges of UBS Aymak Working People for 1961,
Socialist Competition, by Jambal, Khurmetbek,
Tsendenbaljir, Balsan, 3 pp.

MONGOLIAN, np, Ulen, 24 Mar 1961, p 2.

JPRS 8792

FE - Mongolia

166,402

Econ

Sep 61

Khurshudyan, L. M.
RELEVADOR UNIVERSAL DE LA VELOCIDAD DE
ROTACION (Universal'noe Rele Skoroedi Vrascheniya)
(Universal Rotating Speed Relay). Sp. CID: 62-245.
Order from OTS, ETC or CID \$0.80 62-29245

Trans. In Spanish of Elektricheskoe Stantsii (USSR)
1958 [v. 29] no. 4, p. 83-84.

DESCRIPTORS: Rotation, Velocity, *Relays,
*Electric relays.

(Engineering--Electrical, TT, v. 10, no. 8)

62-29245

I. Khurshudyan, L. M.
II. CID-62-245
III. Centro de Información
y Documentación, Madrid
(Spain)

1247943

Office of Technical Services

Some Data on the Relation Between Annual Ring Widths and
the Physical and Mechanical Properties of Armenian Oak
Wood, by P. A. Khachatryan, 10 pp.
RUSSIAN, per, in Ak Nauk Arm SSR. Biol i Sel'skokhoz Nauki,
Vol XI, No 4, 1958, pp 33-42.

OTS 63-1091
PL-480

Sci - Agri
Mar 64

250,895

(BY-6551/6)

Effect of Ultrasound on the Nucleic Acid_n
Content in the Tissues of the Animal Organism,
by M. Yu. Khursin, 8 pp.

RUSSIAN, per, Fiziol Zhur, Vol VII, No 2,
Mar/Apr 1961, pp 266-270.

JPRS 9972

/67,873

Sci - Med
Sep 61

(NY-6812)

Dynamics of Changes in the Content and
Exchangeability of Nucleic Acids After
Ultrasound Irradiation, by M. Yu.
Khursin, 5 pp.

~~RUSSIAN~~,
UKRAINIAN, per, Fiziol Zhur, Vol VII,
No 5, 1961, pp 667-670.

JPRS 11906

Sci - Med

188, 184

Jan 62

Studies on Reactions Produced by Pertussis-
Diphtheria Vaccine, by I. E. Alatyrtseva, N. A.
Benshilova, A. G. Khassanudinov, et al, 6 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXXI, No 4, 1960, pp 34-39.

PP

Sci

Mar 61

143,515

New Technique and Equipment for the Magnetographic
Inspection of Weldments, by A. S. Fal'kevich,
V. M. Lubov, M. Kh. Khusanov, 4 pp.

RUSSIAN, per, Svaroch Proiz, No 11, 1960,
pp 33-34.

BWRA

178,993

Sci

Dec 61

Further Development of the Magnetographic Method
of Weld Inspection, by A. S. Fal'keovich,
M. Kh. Khasanov.

RUSSIAN, per, Svaroch Proiz, No 7, 1962,
pp 25-28.

HB 5728

Sci-Min/Met
Jan 63

219,994

3
Every Cubic Meter of Gas to be Put to Use,
by S. Krasnov. 10 pp.
RUSSIAN, per, Narodnoe Kazh, No 3, 1961,
pp 4-9.
JPRS 25439

USSR
Econ
Aug 64

254,398

The Use of Radioactive Isotopes for the Study of
Cement, by Yu. M. Butt, G. I. Logginov, O. M.
Khudaynova, M. G. Golochkova, 4 pp.

RUSSIAN, bino per, Tzement, Nov/Dec 1956, pp 19-21.

Consultants Bureau

Sci - Chem; Physics
Dec 57

55,903

A Study of Reduction by Roller Mills, by S. D. Khushid,
4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXVIII,
No 3, 21 Jan 1953, pp 449-452.

NSF Tr 22

Sci Eng 53/1974

Scientific - Engineering

SR LU 10/20

Sep 53 CTS

5211

Experience of Operating of 400-Ton Open-Hearth
Furnace With Cold Coke-Oven Gas and Fuel Oil,
by F. D. Voronov, E. I. Eikshtein, S. E. Khusid,
I. B. Gol'denber, Yu. A. Zarzhitskiy, A. M. Kulakov,
4 pp.

RUSSIAN, per, Stal, No 11, 1959, pp 986-990.

BISI

Sci

May 60

116, 965

(07-01574)
Setting up Three Tents (USE and UST) in a "T",
by N. V. Belyayev, A. Khusnitdinov

RUSSIAN, no per, Voenno Med Zhur, No 10,
Moscow, Oct 1961, pp 82-83

US JPRS: 12423

185,857

Sci

Mar 62

Radiation Effects and Recovery Processes in the
Lymphoid Tissue of the Thymus and Lymph Nodes of Rats
After Incorporation of Cerium-144, by Yu. P. Khussar.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 185, No 6,
Apr 1969, pp 1368-1371.

CB

Yu. P. Khussar

Feb 70

401,232

(DC-6932)

THE PROBLEM OF MITOTIC REGIME OF THE CELLULAR
TISSUES OF THE THYMUS GLAND DURING ACUTE
RADIATION SICKNESS, BY YU. P. KHUSSAR,
12 PP.

RUSSIAN, PER, ARKHIV ANATOMII, GISTOLOGII I
EMBRIOLOGII, VOL XLII, NO 4, 1962, PP 59-66.

JPRS 15018

SCI - MED
SEPT. 62

209,425

On Some Functionals Encountered in Engineering
Processes, by A. P. Khusu, 19 pp.

RUSSIAN, per, Leningrad U Vestnik, No 1, 1956,
pp 89-100.

SLA 59-16783

Sci
Jan 60
Vol 2, No 7

104,685

Synthesis and Study of Stereoregular Copolymers of
Propylene and Isoprene, by N. S. Volkova, G. V.
Khutareva, 7 pp.

RUSSIAN, per, Vysokomolekulyarnyye Soyedineniya,
Vol. I, No 12, 1959, pp 1758-1763.

ATB-8842R

Sci.

190,238

Apr 62

Vol. IV, No 6

Mar 62

Preparation of 5-Hydroxy-y-pyrone-2-carboxylic
Acid and 3-Hydroxy-y-pyrone, by G.A. Garkusha,
G.A. Khutornenko, 6pp.

RUSSIAN, *Izvestiya Obshch Khim*Vol. XXXI, No. 1, 1961 pp. ~~117-122~~
123-125

CB

Sic

192, 266

Mar 62

Parameters of Water-Wheel Generators, by
P. M. Ipatov, G. M. Khuforetakiy. UNCL

RUSSIAN, per, Elektrosila, No 14, 1956,
pp 24-27.

DSIR Lending Library Unit M.11

Sci - Electric
Apr 59

83,951

Winding Systems in 2-Pole Turbo-generators With
Four Parallel Arms of Equal E.M.F., by
G. M. Khutoretskiy.

RUSSIAN, per, Elektrosila, No 20, 1961, pp 44-47.

C.F. STI TP-65-61162
(1040)

REL. N 5158

Sol - Electron
May 63

229,794

Hydroxy-Derivatives of γ -Pyrons. IV. The
Preparation of Esters of 5-Hydroxy- γ -Pyrene-2-
Carboxylic (Comenic) Acid, by G. A. Garkusha,
G. A. Khartornenko, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 8,
1961, pp 2573-2576.

63

205,265

Sci
Jul 62

The Formation of Secondary Oil Deposits in the
Fergana Depression, by A. M. Khutorov, 8 pp.

RUSSIAN, per, Geologiya Nefti, Vol II, No 7b, 1958,
pp 34-40.

Rev of Russian Geol

Sci - Geophys

Jun 59

89,637

(FDD 19640)

The Andizhan Petroleum Deposit, by I. P. Zubov, A. M. Khutorov, 15 pp.

RUSSIAN, no per, Neft Khoz, No 12, Moscow, 1948, pp 15-21.

CIA/FDD/U-5522

USSR
Economic - Petroleum

CTS/DEX

10,095-

The Use of ~~Gla~~ Glauconite in Determining the
Absolute Age of Sedimentary Rocks by the Argon
Method, by M. M. Rubinshteyn, B. G. Chikvaidze,
A. L. Khutsaidze, et al, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geol, No 12,
1959, pp 77-83.

AGI

Sci

Jul 61

161,222

On the Nuclear Orientation Associated with a
Saturated Forbidden Resonance and with Double
Resonance, by G.R. Khutsishvili, 4 pp.

AIP

Sov Phys - JETP

Vol XI, No 3

RUSSIAN, per, Zhur Eksp^{er} i Teoret Fiz, Vol
XXVIII, No 3, 1960, pp 942-947.

Sci

Nov 60

132,851

Double Elastic Scattering of Deuterons in a Magnetic Field, by G. R. Khutsishvili, and O. D. Cheyshevili, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXV, No 5(11), 1958, pp 1226-1231.

En

Amer Inst of Phys
Sov Phys - JETP
Vol VIII(35), No 5

Sci - Phys

May 59

86,622

The Overhauser Effect and Related Phenomena, by G. R. Khutsishvili, 35 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXXI, No 1, 1960, pp 9-.

Amer Inst of Phys
Sov Phys-Uspekhi
Vol III, No 3

Sci - Phys

Feb 61

139, 239

Decay
On the Form of the Beta-~~Decay~~ Interaction, by G. R. Khutsi-
shvili and S. G. Matinyan, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIII, No
5 (11), 1957, pp 1150-1153.

Amer Inst of Phys
Sov Phys-JETP
Vol VI(33), No 5

Sci - Phys

Jul 58

67,080

Magnetic Relaxation in Ferromagnetic Metals,
by L. L. Buishvili, G. R. Khutsishvili, O. D.
Cheishvili, 7 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIX,
No 3 (9), 1960, ~~pp 726-736~~ pp 726-736.

AIP
Soviet Phys-JETP
Vol XII, No 3

Sci

155, 126

May 61

Investigation of Cosmic Rays Underground, by
E. L. Andronikashvili, M. F. Bibilashvili,
I. V. Sakvarelidze, G. R. Khatishvili, 5 pp.

RUSSIAN, bino per, Iz Ak Nauk SSSR, Sr Fiz,
Vol XIX, No 6, 1955, pp 681-696.

Columbia Tech Tr

Sci - Physics
Apr 57 CEB

45,625
Avail Br 5 Lib

On the Overhauser Effect in Nonmetals. II, by G. R.
Mutsaers, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXIV,
No 4 (10), 1958, pp 1031-1038.

Amer Inst of Phys
Sov Phys - JETP
Vol VIII (35), No 4

Sci - Phys
Apr 59

85,955

Nuclear Magnetic Relaxation in Ionic Crystals, by
G. R. Khutsishvili, 3 pp.

RUSSIAN
RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXI,
No 3, 1956, pp 424-426.

Amer Inst of Physics
Soviet Physics-JETP
Vol IV, No 3.

Sci - Physics
May 57

47,259

The Degree of Orientation of Nuclei, by G. R.
Khutsishvili, 2³ pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz,
Vol XXVIII, Apr 1955, pp 496-498. CIA C 40846

American Inst of Physics
57 East 55 St.
New York 22, N.Y.

Scientific - Physics

31,675

The Sorption of Hydrogen by Titanium and Zirconium at Low Pressures, by E. A. Ab, R. I. Plotnikov, L. A. Khutsishvily, 5 p.

RUSSIAN, per, Zhur Tekh. Fiz, Vol XXIX, No 9, 1959, pp 1146-1151.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol IV, No 9

Sci
Apr 60

112, 411

Utilisation of Kinetic Energy in the Stages of
Impulse Type Steam Turbines, by G. I. Khutski.

RUSSIAN, per, Sbornik Nauch Rabot Belorussk
Politekh Inst, No 61, 1957, pp 175-190.

MLL M. 3577

Sci - Chem, Engr

Jul 62

207,776

(DC-5407)

Pushing the Development of Mountainous Areas for
Long-Range Gain to the People of the Whole Nation;
by Van Khuyen, 3 pp.

VIETNAMESE, np, Nhan Dan, No 2452, 5 Dec 1960,
p 4.

JPRS 8304

FE - Vietnam

Econ

157,037

Jul 61

(NY-3507/1).

Translations on North Vietnam, Non-Economic Data:
Autonomous Zones: A Visit to the Northwest, by Van
Khuyen.

VIETNAMESE, np, Nhan Dan, No 1909, Hanoi, 7 Jun 1959,
p 2.

*JPRS

FE - North Vietnam
Pol
Soc
Econ
Aug 59

On the Angular Distribution of B-Radiation. II, by
G. R. Khutsishvili, 1 p.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz, Vol
XXVIII, Mar 1955, pp 370-371. CIA C 40846

American Inst of Physics
57 East 55 St.
New York 22, N. Y.

Scientific - Physics

31,664

TT-65-64213 Field 9B, 12B, 13A

Khutski, G. I.
COMPUTER PROGRAMMING THE PROCESS OF
OPTIMUM CONTROL OF A BOILER. 1965, 7p.
4refs. CE-Trans-3943.
Order from CFSTI, SLA, or ETC: HC\$1.10, MFS0.50
as TT-65-64213

Trans. of Izvestiya Vysshikh Uchebnykh Zavedeni
Energetika (USSR) v6 n9 p74-8 1963.

I. Central Electricity
Generating Board
London (England)

The Influence of Tobacco Work on the
Development of Tuberculosis, by M. A.
Khava, 19p.

RUSSIAN, par, Chinese Trade, Vol 5,
No 8, 1927, pp 45-52.

K-H 768 b

M. A. Khava

333, 620

Sci
Jul 67

Prospects of Fishery Development for the White Whale in
the European North, by R. Sh. Khuzin.

RUSSIAN, per, Trudy Soveshchaniy Ikhtiologicheskoy
Komissiy Akademiy Nauk SSSR, Vol 12, 1961, pp 133-137.
Dept of Navy NCO Trans 518

R. Sh. Khuzin

April 71

The Winter-Spring Distribution of the White Whale in
the White Sea, by R. Sh. Khuzin.

RUSSIAN, per, PINRO, Vol 12, 1960, pp 154-157.

*Dept of Navy HOO Trans 541

R. Sh. Khuzin

May 71

On the Distribution and Biology of the Hooded Seal
of the Greenland Sea, by R. Sh. Khuzin,
M. Ya. Yakovenko.

RUSSIAN, per, Trudy PINRO, Vol 15, 1963, pp 251-261.
*Dept of Navy NOO Trans 537

R. Sh. Khuzin

April 71

Method of Obtaining an Electrical Insulating
Impregnating Compound, by A. G. Prekhova,
A. V. Khval'kovskiy, et al. 3 pp.
RUSSIAN, Patent No 170649, 31 Jan 1964, 2 pp.
P160214367
FTO-RT-66-710

103

A. V. Khval'kovskiy

Sci/Method & Equipment
Aug 67

336,573

Prospects for Developing Chemical Fibers and
Using them in Light Industry, by N. V. Khval'skiy,
N. V. Khval'skiy, 10 pp.
MOSKVA, per. Khval'skiy, No.
10, 1964, pp. 9-11.
JPRS 20357

N. V. Khval'skiy

USSR
Moscow
Apr 65

277,430

Use of Ultrasonics to Destroy the Scale in Heat
Exchangers, by N. M. Khvatkov, V. F. Makienko,
4 pp.

RUSSIAN, per, Koks i Khim, No 6, 1961.

CTRA

Sci

Dec 61

177,916

The Feeding of the Great Titmouse, Tree Sparrow, and
Jynx Torquilla, by L. P. Khvatova, 4 pp.

RUSSIAN, bk, Puti i Metody Ispol'zovaniya Ptits v
Bor'be s Vrednymi Nasekomyimi, 1956.

OTS 60-51168
PL-480

Sci - Bio

Apr 61

PST No 117

146,264

Report of the Permanent Commission on
Industry and Transportation of the Supreme
Soviet, Georgian SSR, by Ya. R. Khvedeliani, 8
6 pp.
RUSSIAN, np, Zarya Vostoka, 25 June 1966,
p. 3.
JPRS 36724

Khvedeliani, Ya. R.

USSR
Econ
Sept 66

308,237

Dual-Beam Electronic Oscilloscope ^{2EO-7}~~2EP-7~~,
by M. A. Khvedeliidze, 4 pp.

RUSSIAN, per, Biofiz, Vol VI, No 2, 1961.

Elsevier Pub. Co.

Sci

May 62

195,763

Influence of the Variability of Coriolis Force
on Changes in the Geopotential Field in
Mountainous Areas, by Z. V. Khvedelidze. 65

RUSSIAN, per, AN Gruz SSSR, Soobshcheniya,
Vol 27, No 2, 1961, pp 143-150.

*FID-HT-23-1377-67-C

Z. V. Khvedelidze

Sci-Ear Sci
Oct 67

40

Investigation of Processes of Control in
Living Organisms and Paths of Creation of
New Cybernetic Systems, by M. A. Khvedelidze,

39 pp.

RUSSIAN, per, AN USSR. Institut Kiber-
netiki. Trudy, Vol 1, 1963, pp 169-190,

F100337867

FTD-MT-66-66

Sci-BMM
Jan 63

M. A. Khvedelidze

346,479

Khvedelidze, M. A.

ON THE QUESTION OF BIOELECTRICAL POTENTIALS IN PLANTS (K Voprosu o Bioelektricheskikh Potentsialakh Rastenii). 1961, 95 refs. PL-480 Agr. Order from OTS \$0.50 60-51031

Trans. of Uspekhi Sovremennoi Biologii (USSR) 1958, v. 46, no. 1(4), p. 33-47.

DESCRIPTORS: *Plants, Biophysics, *Dosimeters, Metabolism, Nervous system, Growth, Electric properties, *Electric potential, Tissues (Biology), Cells (Biology), *Oxidation-reduction reactions, *Hydrogen ion concentration, *Electroosmosis, Electrophoresis.

A literature survey shows that bioelectrical potentials of plants are closely connected with the life-processes occurring in them; they are prone to changes both in their absolute magnitude, with respect to sign, and (Agriculture--Plant Cultivation, TT, v. 7, no. 4)(over)

60-51031

I. Khvedelidze, M. A.
II. PL-480 Agr (60-51031)
III. National Science Foundation,
Washington, D. C.

191035

Office of Technical Services

Electrical Resistance of Chromite-Coal Mixtures
During Coking, by A. T. Khvichiya.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern
Metal, No 5, 1959, pp 41-44.

HB 4689

Sci - Fuels

Apr 60

114,263

Shift Register, by V. P. Khvedynich, et al,
RUSSIAN, Patent No 176,720, 8 Jul 1964,
*PTT:ATF-07-12

V. P. Khvedynich

Scl-
Jan 67

Experience with the Use of Drugs with Opposing
Action in Combined Insulin Therapy of Schizo-
phrenia, by T. Ya. Khvilivitskiy, et al.
RUSSIAN, per, Zhurnal Nevrologii i Psikh-
hiatrii imeni S. S. Korsakova, Vol 58, 1958,

DISCARD 2015.

NIH 8-48- 64

LOAN

Sci
Biol & Med Sci

Effect of Shear and Rotational Inertia on the Frequency of
Flexural Vibrations of Elastic Rods, by M. V. Khindiyev,
R pp.
RUSSIAN, per. Inzhenernyy Zhur, Vol III, No 4, 1963,
pp 727-733.

JPRS 88363

Sci
Feb 64

300,629

Fifth Statement of Austerity and Development
Measures Decreed by Prince Sihanouk of Colombia,
by Kim Khuan, 5 pp.
FRANCE, np, La Depeche du Cambodge, 17 May
1966, pp. 3, 4.
JPES 36347

Kim Khuan

FE-Cambodia

Beon

Jul 66

306,933

Effect of Fruits on Osmotic Pressure of Leaf Sap and
Initiation of Flower Buds in Apple, by L. Khvoika,
6 pp.

RUSSIAN, per, Fiziol. Rasteniy, Vol VIII, No 6, 1961,
pp 698-706.

ATBS

Sci
Jan 64

246,761

Khvoznitskaya, M. A.
CHANGES IN WATER-SALT EXCHANGE IN RADIO-
PHOSPHORUS-INDUCED RADIATION SICKNESS IN
RABBITS, tr. by E. R. Hope. Oct 60 [4]p. 4 refs.
DSIS T 345 R.
Order from NRCC mi\$1.00, ph\$1.50 NRCC C-3649

Trans. of Meditsinskaya Radiologiya (USSR) 1959,
v. 4, no. 4, p. 88-90.

DESCRIPTORS: *Radiation sickness, Rabbits,
*Phosphorus, Radioactive isotopes, *Electrolytes
(Physiology), Salts, Water, Body fluids.

(Biological Sciences--Radiobiology, TT, v. 6, no. 10)

61-25413

I. Khvoznitskaya, M. A.
II. DSIS-T-345-R
III. NRCC C-3649
IV. Directorate of Scientific
Information Services
(Canada)

Office of Technical Services

Age-Induced Differences in Antigenic Properties
of Skin, by K. M. Akylbekov, I. I. Khvorostukhin,
3 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol LI,
No 1, 1961, pp 94-96.

CB

Sci
Aug 61

167, 162

SIGNALLING OF WHEEL SLIP IN ELECTRIC LOCOMOTIVES,
BY O. N. KONDORSTYANKO.

RUSSIAN, PER, ELEK I TEPLYI TYAGA, NO 1,
1960, PP 23-25.

ILL RTS 1913

SCI - ELECTRON, ENGR

JUN 62

XIXIX
199,891

(DC-5984)

An Efficient Technique of Manufacturing Large
Silica Blocks, by Ye. M. Khvorostyanskaya, 7 pp.

RUSSIAN, brochure, Voprosy Razvitiya Stroitel'stva
i Promyshlennosti Stroitel'nykh Materialov Khar'-
kovskogo Ekonomicheskogo Rayona, 1959.

JPRS 10449

USSR

172,146

Econ

Oct 61

(NY-5084)

5

Mechanization of Production Processes in the
Lvov Mail Delivery Department, by N. I.
Khvorov, M. A. Minkina, 5 pp.

RUSSIAN, par, Vestnik Svyazi, No 4, 1957.

JPRS 7028

156 683

Sci

Jun 61

Analcime-Bearing Rocks in Lower Permian Formations
of the Southern Urals, by I. V. Khvorova, M. N.
Ilinskaya, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, ~~4~~ Vol CXXX, No 5,
1960, pp 1110-1112.

AGI

Sci

Jun 61

153, 188

(NY-6706)

Certain Details on the Outfitting of Glove
Boxes, by H. N. Khvostov, 4 pp.

RUSSIAN, per, Medit Radiolog, No 1, 1961,
pp ~~66-71~~ 68-71.

JPRS 10884

Sci
Dec 61

175, 794

A Spectrophotometric Study of the Interaction of
Palladium Ions with Potassium Thiocyanate, by
V. I. Shlenskaya, and V. P. Khvostova, p 6

RUSSIAN, per, Zhur Analiticheskoi, Vol XVII, No 5,
1962, pp 598 - 603

CB

340, 344

Sci

Jul 63

Effectiveness of the Biological Action of C¹⁴
When Included in Living Structures, by A. M.
Kuzin, B. M. Isayev, V. V. Khvostova, V. I.
Tokarskaya, Yu. I. Bregadze, 9 pp.

RUSSIAN, rpt, United Nations Report A/AC.82/G/L.423,
1960.

AEC Tr-4531

Sci
Jun 61

155,947

The Effect of C^{14} Incorporated Into Living Structures, by A. M. Kuzin, B. M. Isayev, V. V. Khvostova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV, No 4, 1960, pp 951-954.

AIP
Sov Phys - Dok
Vol V, No 5

Sci

Apr 61

152,534

Nucleic Acids in Meristem Cells in the Rootlets of Pea
Varieties With Different Radiosensitivity, by V. V.
Khvostova, I. I. Kikhadze, I. T. Filatova, 6 pp.

RUSSIAN, per, Tsitologiya, Vol III, No 2,
Mar/Apr 1961, pp 183-186.

JPRS 11405

Sci - Biol

Jan 62

178,454

The Electrical Conductivity of Sodium Alumino-
silicate Glasses, by V. A. Yoffe, G. I. Khvostenko,
7 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 3,
1960, pp 509-516.

AIP
Sov Phys-Solid State

Sci

Feb 61

138, 509

Promotion of Resistance of Birch and
Black Currant to -253° Temperatures by Frost
Hardening, by I. I. Tumanov, O. A.
Krasavtsev, N. N. Kovalin, 2 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 6, 1959, pp 1301-.

AIBS

Sci

109,789

Mar 60

Computation of the Height of Damped Waves in a
Very Shallow Lake, by A. P. Khvan, 3 pp.

RUSSIAN per, Iz Ak Nauk SSSR, Ser Geofiz, No 3,
1961, pp 453-457.

ABU

Sci

170,027

Sep 61

The Field of Wind Waves on a Shallow Lake, by
A. P. Khvan, 5 p.

RUSSIAN; per, Iz Ak Nauk, Ser Geofiz, 1958,
No 10, pp 1202-1210.

Sci
Jan 60

~~Academy of Sci~~
Amer Geophys Union

105087

Preparation of Cadres for the Fishing Industry 5
of Japan, by E. A. Khvan,
RUSSIAN, per, Soviet Khos., No 3, 1966,
pp 76.

*Dept of Interior
Fish and Wildlife Service
Bureau of Commercial Fisheries

E. A. Khvan

Sci-Eur Sci
May 67

(2419-D)

Secondary Technical Education in the Korean
People's Republic, by Tyan Ik Khvan,
5 pp. UNCL

RUSSIAN, par, Srednyye Spetsial'noye obrazov-
aniye, No 7, Moscow, 1958, pp 58-60.

US JPRS 503-D

~~UNCL~~ FC - North Korea
Soc
Feb 59

80,586

Investigations on Quinones. XV. Condensation of p-Benzoquinone with Benzoylacetic Ester, by A. N. Grinev, Pan Bon Khvar, A. P. Terentyev, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 3, 1957, pp 821-823.

Consultants Bureau

Sci - Chem
Aug 58

69, 197

Investigations on Quinones. XII. The Reaction of
p-Benzoquinone With Ethyl Acetoacetate, by E. A. N. Grinev,
Pan Bon Khvar, A. P. Terentyev, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 10,
Oct 1956, pp 2928-2930.

Consultants Bureau

Sci - Chemistry
Mar 58

60,137

Absorption Spectra From Cold Light Sources, by B. I.
Stepanov, Ya. S. Khvashchevskaya. 3 pp.

RUSSIAN, ~~U~~mo per, Dok Ak Nauk SSSR, Vol CXVI, No 4,
1957, pp 588.

Amer Inst of Phys
Sov Phys - "Doklady"
Vol II, No 5

Sci - Physics
Jun 58

65,504

Spectroscopy of Negative Radiant Energy Fluxes,
by B. I. Stepanov and Ya. S. Khvashchevskaya,
4 pp.

RUSSIAN, per, Is Ak Nauk, Ser Fiz, Vol XXII,
No 9, 1958, pp 1079-1082.

Columbia Tech

Sci

Dec 59

101, 888

Energy of the X-Rays Emitted by Intense Pulsed
Discharges in Hydrogen, by N. G. Kovalevskiy, I. M.
Podgorniy, S. Khvashchevskiy, 5 pp.

RUSSIAN, per, Zhur Eksp. i Teoret. Fiz, Vol XXIV,
No 4 (10), 1958, pp 940-946.

Amer Inst of Phys
Sov Phys - JETP
Vol VIII (39), No 4

Sci - Phys
Apr 59

85, 941

^t
Lengthening the Take-Up Roll of a Blooming Mill,
by S. G. Dorman, V. I. Khvatov, 4 pp.

RUSSIAN, per, Metallurg, No 3, 1957, pp 22-24.

Consultants Bureau

Sci - Engr

Jul 58

66,980

The Relationship of the Hyaluronidase and
Antihyaluronidase Activity of the Retina to the
Intensity of a Light Stimulus, by E. M. Khvatova,
pp.

RUSSIAN, per, Byul Eksp. Biol i Med, Vol XLVII,
No 4, 1959, pp 13-16.

Consultants Bureau

Sci

Dec 59

101,917

Uptake of Oxygen by the Brain in Prolonged Periods
After Hypothermia, by Ye. M. Khvatova, 6 pp.

RUSSIAN, per, Biofizika, Vol VI, No 3, 1961,
pp 351-356.

PP

Sci

Apr 62

200,231